

IN THE ABSTRACT

Cancel the Abstract as filed, and insert therefore the following Abstract of the Disclosure:

--ABSTRACT OF THE DISCLOSURE

A method and system for digital video processing, involving movement estimation of the digitized image. The image pixels are grouped into image blocks situated at a prescribed first distance from an edge of the digitized image and/or at a prescribed second distance from the middle of the digitized image, and the movement estimation is carried out for each image block. Movement vectors are determined, selected and assigned to each image block situated in a prescribed region of the digitized image. Parameters of a movement model are determined from the selected movement vectors, and the movement of the digitized image is described by the determined movement model. —

A2

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100